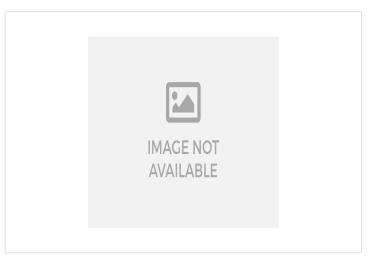


# Product sheet



DMX-SP 4000 LEGRAND

Circuit breaker DMX-SP 4000, 4 poles, fixed version and electronic protection unit

REF. 669636 | EAN. 3414971874152

> Visit e-catalogue

#### Product characteristics

- Breaking capacity of 65kA, according to EN/IEC standard 60947 - 2, suitable for protection of installations in blocks of flats, and small commercial building and industry. Rated insulation voltage of 1000VRated impulse withstand voltage of 12kV
- Climatic condition according to IEC/EN 60947 1 Annex Q,
  Cat. F subject to temperature, humidity, vibration, shock
  and salt mist.
- Electronic protection module of type MP2 (adjustments accomplished by selector switches) or MP4 (adjustments through touchscreen and integrated LCD screen). Thermal protection within range of 0,4 - 1,0 of the rated current. Magnetic protection within range of 1,5 - 10 of the rated current.
- Can be equipped with releases (undervoltage and shunt releases) and auxiliary contacts. Can used with rotary handles or motor operator. Locking accessories are available.
- Has diffent type of possible connection accessories: cage terminals, spreader and rear terminals. Is available also in a plug-in version (circuit breaker fitted with special terminals and mountedon a plug-in base) or in a draw-out version (a plug-in version fitted with a"Debro-lift" mechanism which can be used to withdraw the breaker whilekeeping it on its base)

### The product's benefits

#### Installation

 Electric and mechanical robustness, and chances of accessorizing, are perfectly suited for adapt to any installation without special requirements in terms of breaking capacity or continuity of service. Ideal for protecting installations in hotels office buildings and small commercial buildings and small-scale industry.

#### Usage

• DMX-SP 2500/4000, in fixed or draw-out version, is the ideal solution for routine projects. With DMX-SP platform, a new range of air circuit breakers and trip free switches are available, to meet the performance requirements of any standard installation for current ratings up to 4000 A and breaking capacities up to 65 kA. Quality, reliability and strength are the main attributes of this new range, which provides effective protection for all type of installations.

#### **Documentation**

#### **TECHNICAL DOCUMENTATION**

Workshop Book: DMX-SP 2500 and DMX-SP 4000 | PDF (41.85Mo)

Cahier d'atelier : DMX-SP 2500 et DMX-SP 4000 | PDF (41.94Mo)

#### **CATALOGUE PAGE & OTHERS**

ex223001\_0207.pdf | PDF (0.06Mo)

ex223001\_0210-0211.pdf | PDF (1.14Mo)



- → LE11754AA.pdf | PDF (8.3Mo)
- F03071EN03\_DMX\_SP\_4000.pdf | PDF (4.14Mo)
- → LE11404AA.pdf | PDF (25.38Mo)
- Technical Guide: Coordination between protection devices | PDF (5.41Mo)
- → LE11403AA.pdf | PDF (38.35Mo)

### CAD & Design specs / BIM

669632.dwg | DWG (0.16Mo)

## Agreements & Certificates

OC / CB-SE-104115 | (0.12Mo)